


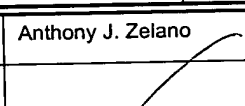
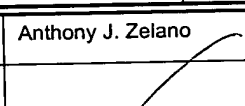
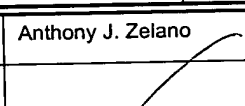


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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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|   |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
|---|--|--|---|---|--|---|--|--|--|------------------|--|---|----------|---|--|-----------|---|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>  |  | <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Attorney Docket No.</td><td>CULLE-14</td></tr><tr><td>First Inventor</td><td>Rodney George WADE</td></tr><tr><td>Title</td><td>FIRST FLUSH WATER DIVERTER</td></tr><tr><td>Express Mail Label No.</td><td></td></tr></table> | Attorney Docket No.   | CULLE-14  | First Inventor   | Rodney George WADE  | Title  | FIRST FLUSH WATER DIVERTER   | Express Mail Label No.                 |                  |  |   |          |   |  |           |   |  |
| Attorney Docket No.   | CULLE-14   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| First Inventor  | Rodney George WADE   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Title   | FIRST FLUSH WATER DIVERTER   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Express Mail Label No.  |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <b>APPLICATION ELEMENTS</b><br><small>See MPEP chapter 600 concerning utility patent application contents.</small>  |  | <b>ADDRESS TO:</b><br>Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231   |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%; vertical-align: top;">1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/><small>(Submit an original and a duplicate for fee processing)</small></td><td style="width: 50%; vertical-align: top;">7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</td></tr><tr><td style="vertical-align: top;">2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</td><td style="vertical-align: top;">8. Nucleotide and/or Amino Acid Sequence Submission<br/><small>(if applicable, all necessary)</small></td></tr><tr><td style="vertical-align: top;">3. <input checked="" type="checkbox"/> Specification [Total Pages 10]<br/><small>(preferred arrangement set forth below)</small><ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul></td><td style="vertical-align: top;">a. <input type="checkbox"/> Computer Readable Form (CRF)<br/>b. Specification Sequence Listing on:<ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul>c. <input type="checkbox"/> Statements verifying identity of above copies</td></tr><tr><td style="vertical-align: top;">4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1]</td><td colspan="2" style="vertical-align: top;"><b>ACCOMPANYING APPLICATIONS PARTS</b></td></tr><tr><td style="vertical-align: top;">5. Oath or Declaration [Total Pages 3]<ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/><small>(for a continuation/divisional with Box 18 completed)</small></li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/><small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></li></ul></td><td colspan="2" style="vertical-align: top;">9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</td></tr><tr><td style="vertical-align: top;">6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</td><td colspan="2" style="vertical-align: top;">10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/><small>(when there is an assignee)</small></td></tr></table> |  | 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><small>(Submit an original and a duplicate for fee processing)</small>  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | 2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.  | 8. 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| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><small>(Submit an original and a duplicate for fee processing)</small>   | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.  | 8. Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small>   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
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| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)<br><small>Prior application information: Examiner _____ of prior application No: _____ / _____<br/>Group / Art Unit: _____</small>   |  | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <b>17. CORRESPONDENCE ADDRESS</b>   |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%; vertical-align: top;"><input checked="" type="checkbox"/> Customer Number or Bar Code Label</td><td style="width: 40%; text-align: center; vertical-align: middle;"><br/><b>23599</b><br/><small>PATENT TRADEMARK OFFICE</small></td><td style="width: 30%; vertical-align: top;">or <input type="checkbox"/> Correspondence address below</td></tr></table>  |  |  | <input checked="" type="checkbox"/> Customer Number or Bar Code Label                               | <br><b>23599</b><br><small>PATENT TRADEMARK OFFICE</small> | or <input type="checkbox"/> Correspondence address below   |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label   | <br><b>23599</b><br><small>PATENT TRADEMARK OFFICE</small>  | or <input type="checkbox"/> Correspondence address below   |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 20%;">Name</td><td colspan="3"></td></tr><tr><td>Address</td><td colspan="3"></td></tr><tr><td>City</td><td>State</td><td>Zip Code</td><td></td></tr><tr><td>Country</td><td>Telephone</td><td>Fax</td><td></td></tr></table>   |  |  | Name  |   |  |   | Address  |  |  |                  | City   | State   | Zip Code |   | Country  | Telephone | Fax   |  |
| Name  |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Address   |  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| City  | State  | Zip Code   |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Country   | Telephone  | Fax  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Name (Print/Type)</td><td>Anthony J. Zelano</td></tr><tr><td>Signature</td><td></td></tr></table>  |  | Name (Print/Type)  | Anthony J. Zelano   | Signature   |                   | <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Registration No. (Attorney/Agent)</td><td>27,969</td></tr><tr><td>Date</td><td>October 21, 2003</td></tr></table>   | Registration No. (Attorney/Agent)  | 27,969   | Date                                   | October 21, 2003 |  |   |          |   |  |           |   |  |
| Name (Print/Type)   | Anthony J. Zelano  |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Signature   |   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Registration No. (Attorney/Agent)   | 27,969   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |
| Date  | October 21, 2003   |  |   |   |  |   |  |  |  |                  |  |   |          |   |  |           |   |  |

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**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 385**Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | Unassigned         |
| Filing Date          | October 21, 2003   |
| First Named Inventor | Rodney George WADE |
| Examiner Name        | Unassigned         |
| Group / Art Unit     | Unassigned         |
| Attorney Docket No.  | CULLE-14           |

**METHOD OF PAYMENT (check one)**1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

13-3402

Deposit  
Account  
Name

Millen, White, Zelano &amp; Branigan, P.C.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money  
Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 1001                 | 750                   | 2001                 | 385                   | Utility filing fee     | 385      |
| 1002                 | 330                   | 2002                 | 165                   | Design filing fee      |          |
| 1003                 | 520                   | 2003                 | 260                   | Plant filing fee       |          |
| 1004                 | 750                   | 2004                 | 375                   | Reissue filing fee     |          |
| 1005                 | 160                   | 2005                 | 80                    | Provisional filing fee |          |

**SUBTOTAL (1)**

(\$ 385)

**2. EXTRA CLAIM FEES**

| Total Claims          | Extra<br>Claims | Fee from<br>below | Fee Paid |
|-----------------------|-----------------|-------------------|----------|
| 10                    | -20**           | 0                 | 0        |
| Independent<br>Claims | 1               | -3**              | 0        |
| Multiple<br>Dependent |                 |                   | 0        |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 1202                 | 18                    | 2202                 | 9                     | Claims in excess of 20                                     |
| 1201                 | 84                    | 2201                 | 42                    | Independent claims in excess of 3                          |
| 1203                 | 280                   | 2203                 | 140                   | Multiple dependent claim, if not paid                      |
| 1204                 | 84                    | 2204                 | 42                    | ** Reissue independent claims over original patent         |
| 1205                 | 18                    | 2205                 | 9                     | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)**

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|-------------|--------------------------------|-------------|--------------------------------|--|----------|
| 1051        | 130                            | 2051        | 65                             | Surcharge - late filing fee or oath  |          |
| 1052        | 50                             | 2052        | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053        | 130                            | 1053        | 130                            | Non-English specification  |          |
| 1812        | 2,520                          | 1812        | 2,520                          | For filing a request for reexamination                                     |          |
| 1804        | 920*                           | 1804        | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 1805        | 1,840*                         | 1805        | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 1251        | 110                            | 2251        | 55                             | Extension for reply within first month                                     |          |
| 1252        | 410                            | 2252        | 205                            | Extension for reply within second month                                    |          |
| 1253        | 930                            | 2253        | 465                            | Extension for reply within third month                                     |          |
| 1254        | 1,450                          | 2254        | 725                            | Extension for reply within fourth month                                    |          |
| 1255        | 1,970                          | 2255        | 985                            | Extension for reply within fifth month                                     |          |
| 1401        | 320                            | 2401        | 160                            | Notice of Appeal   |          |
| 1402        | 320                            | 2402        | 160                            | Filing a brief in support of an appeal                                     |          |
| 1403        | 280                            | 2403        | 140                            | Request for oral hearing   |          |
| 1451        | 1,510                          | 1451        | 1,510                          | Petition to institute a public use proceeding                              |          |
| 1452        | 110                            | 2452        | 55                             | Petition to revive - unavoidable   |          |
| 1453        | 1,300                          | 2453        | 650                            | Petition to revive - unintentional   |          |
| 142         | 1,300                          | 242         | 650                            | Utility issue fee (or reissue)   |          |
| 1502        | 470                            | 2502        | 235                            | Design issue fee   |          |
| 1503        | 630                            | 2503        | 315                            | Plant issue fee  |          |
| 1460        | 130                            | 1460        | 130                            | Petitions to the Commissioner  |          |
| 1807        | 130                            | 1807        | 130                            | Petitions related to provisional applications                              |          |
| 1806        | 180                            | 1806        | 180                            | Submission of Information Disclosure Stmt                                  |          |
| 8021        | 40                             | 8021        | 40                             | Recording each patent assignment per property (times number of properties) |          |
| 1809        | 750                            | 2809        | 375                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810        | 750                            | 2810        | 375                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801        | 750                            | 2801        | 375                            | Request for Continued Examination (RCE)                                    |          |
| 1802        | 900                            | 1802        | 900                            | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 0)

**SUBMITTED BY****Complete (if applicable)**

|                   |                   |                                 |        |           |                  |
|-------------------|-------------------|---------------------------------|--------|-----------|------------------|
| Name (Print/Type) | Anthony J. Zelano | Registration No. Attorney/Agent | 27,969 | Telephone | (703) 243-6333   |
| Signature         |                   |                                 |        | Date      | October 21, 2003 |

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15915 U.S. PTO